

INNOVATION FUND ACCELERATOR GRANTEES NOVEMBER 2018

Grantee	7 Pillars of Mastery Career Academy
School District	Clayton County School System
Priority Area	Applied Learning with a Focus on STEAM
Grant Amount	\$10,000
Project Name	Math Model Homes to Hold Starent (student + Parent) Built Computers!
Program Idea	7 Pillars of Mastery Career Academy will explore the possibility of developing a program that both builds students' math and computer skills and supports community members living in the 30297 zip code in earning their GEDs.

Grantee	Centennial Academy
School District	Atlanta Public Schools
Priority Area	Applied Learning with a Focus on STEAM
Grant Amount	\$10,000
Project Name	Middle School Pre-College Applied STEAM Leadership & Innovation Program
Program Idea	Centennial Academy will explore the development of a Middle School Pre-College Applied STEAM Leadership and Innovation Program to increase the number of eighth-grade students obtaining high school algebra and science credits. To accomplish this goal, the program will connect accelerated middle school mathematics and science to college-level applied STEAM and leadership courses and provide students the opportunity to engage with industry mentors.

Grantee	Douglas County School System
Priority Area	Teacher and Leader Development
Grant Amount	\$10,000
Project Name	ANALYTICS: Advancing kNowledge, Aptitude, and Leadership Yielding Teacher Integration of Computer Science
Program Idea	The Douglas County School System will explore building teacher leadership and integrating evidence-based instructional practices through STEM teacher and school certifications, real world professional learning experiences, professional learning communities, and curricula development in partnership with university faculty.

Grantee	Paulding County School System
Priority Area	Applied Learning with a Focus on STEAM
Grant Amount	\$10,000
Project Name	Academy of Computer Science and Information Technology at Hiram High School
Program Idea	The Paulding County School District will explore developing a Computer Science and Information Technology Academy Program at Hiram High School. Through this program, students will gain real-world experience through apprenticeships and internships and hone their creativity, problem-solving, resilience, critical thinking, and analytical skills.

Grantee	Utopian Academy of the Arts
School District	State Charter School
Priority Area	Applied Learning with a Focus on STEAM
Grant Amount	\$10,000
Project Name	Music MicroC.O.SM
Program Idea	Utopian Academy of the Arts is looking for a new way to enhance the science and mathematics curricula, introduce students to high school computer science, and increase students' interest in STEAM. During the Accelerator, it will explore developing Music MicroC.O.S.M., a culturally-responsive program that connects science, computer science, audio engineering, mathematics, and the arts (music, dance, visual, digital and performing arts, film, drama).

Grantee	Villa Rica Middle School
School District	Carroll County School System
Priority Area	Applied Learning with a Focus on STEAM
Grant Amount	\$10,000
Project Name	Resurrection of Villa Middle School through Stakeholder Improvement
Program Idea	Villa Rica Middle School will explore how to increase students' engagement and ownership of their learning. Specially, Villa Rica Middle School will investigate implementing an academy-based program where its students determine career or interest paths and can individualize their learning based on their chosen paths.